

AP20 Rec'd PCT/PTO 27 APR 2006

SEQUENCE LISTING

<110> Zhu, Bing

<120> A RECOMBINANT PROTEIN HAVING AN
ANTI-CANCER EFFECT, ITS ENCODING GENE AND USES THEREOF

<130> 20807-002US1

<150> PCT/CN2003/000928

<151> 2003-11-03

<160> 2

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 501

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetically generated oligonucleotide

<400> 1

```

acattgtcctt ctccaaactc caagaatgaa aaggctctgg gccgcaaat aaactcctgg 60
gaatcatcaa ggagtgggca ttcattcctg agcaacttgc acttgaggaa tggatgaactg 120
gtcatccatg aaaaagggtt ttactacatc tattcccaaa catactttcg atttcaggag 180
gaaataaaag aaaacacaaa gaacgacaaa caaatggtcc aatatattta caatacacaca 240
agttatcctg accctatatt gttgatgaaa agtgctagaa atagttgttg gtctaaagat 300
gcagaatatg gactctattc catctatcaa gggggaatat ttgagcttaa ggaaaatgac 360
agaatttttg tttctgtaac aaatgagcac ttgatagaca tggaccatga agccagtttt 420
tttggggcct ttttagttgg cggtggtggt ggtggtgtag cagctcacat aactgggacc 480
agaggaagaa gcaacacata a                                     501

```

<210> 2

<211> 166

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetically generated peptide

<400> 2

```

Thr Leu Ser Ser Pro Asn Ser Lys Asn Glu Lys Ala Leu Gly Arg Lys
1           5           10           15
Ile Asn Ser Trp Glu Ser Ser Arg Ser Gly His Ser Phe Leu Ser Asn
20           25           30
Leu His Leu Arg Asn Gly Glu Leu Val Ile His Glu Lys Gly Phe Tyr
35           40           45
Tyr Ile Tyr Ser Gln Thr Tyr Phe Arg Phe Gln Glu Glu Ile Lys Glu
50           55           60
Asn Thr Lys Asn Asp Lys Gln Met Val Gln Tyr Ile Tyr Lys Tyr Thr
65           70           75           80
Ser Tyr Pro Asp Pro Ile Leu Leu Met Lys Ser Ala Arg Asn Ser Cys

```

				85				90				95				
Trp	Ser	Lys	Asp	Ala	Glu	Tyr	Gly	Leu	Tyr	Ser	Ile	Tyr	Gln	Gly	Gly	
				100				105				110				
Ile	Phe	Glu	Leu	Lys	Glu	Asn	Asp	Arg	Ile	Phe	Val	Ser	Val	Thr	Asn	
				115				120				125				
Glu	His	Leu	Ile	Asp	Met	Asp	His	Glu	Ala	Ser	Phe	Phe	Gly	Ala	Phe	
				130				135				140				
Leu	Val	Gly	Gly	Gly	Gly	Gly	Gly	Val	Ala	Ala	His	Ile	Thr	Gly	Thr	
145				150				155				160				
Arg	Gly	Arg	Ser	Asn	Thr											
				165												